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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

|                     |                            |
|---------------------|----------------------------|
| Attorney Docket No. | (7173-88530)               |
| First Inventor      | Ali Banan                  |
| Title               | ASSAY FOR OXIDATIVE STRESS |
| Express Mail Label  | EV337100671US              |

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 21]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 8]
5. Oath or Declaration [Total Pages 3]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  Paper
  - c.  Statements verifying identity of above copies

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of Attorney (when there is an assignee)
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: UNEXECUTED DECLARATION AND POWER OF ATTORNEY

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: 10/263,207

Prior application information: Examiner Unknown

Group / Art Unit: Unknown

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**
 Customer Number or Bar Code Label or  Correspondence address below

(Insert Customer No. or Attach bar code label here)

|         |  |           |                |                    |
|---------|--|-----------|----------------|--------------------|
| Name    | Edward P. Gamson, Esq.<br>WELSH & KATZ, LTD. |           |                |                    |
| Address | 120 South Riverside Plaza<br>22nd Floor      |           |                |                    |
| City    | Chicago                                      | State     | Illinois       | Zip Code           |
| Country | USA  | Telephone | (312) 655-1500 | Fax (312) 655-1501 |

|                   |   |                                   |         |
|-------------------|---|-----------------------------------|---------|
| Name (Print/Type) | Edward P. Gamson  | Registration No. (Attorney/Agent) | 29,381  |
| Signature         |  | Date                              | 7/24/03 |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

10/626380



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# **FEE TRANSMITTAL for FY 2003**

*Effective 01/01/2003. Patent fees are subject to annual revision.*

Applicant claims small entity status. See 37 CFR 1.27

**Complete if Known**

**METHOD OF PAYMENT** *(check all that apply)*

|   |                                      |                                      |                                |                               |
|---|--------------------------------------|--------------------------------------|--------------------------------|-------------------------------|
| <input checked="" type="checkbox"/> Check | <input type="checkbox"/> Credit card | <input type="checkbox"/> Money Order | <input type="checkbox"/> Other | <input type="checkbox"/> None |
| <input type="checkbox"/> Deposit Account: |                                      |                                      |                                |                               |
| Deposit Account Number                    | 23-0920                              |                                      |                                |                               |
| Deposit Account Name                      | Welsh & Katz, Ltd.                   |                                      |                                |                               |

**The Commissioner is authorized to: (check all that apply)**

Charge fee(s) indicated below       Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee  
in the above-identified deposit account

## **FEE CALCULATION (continued)**

### **3. ADDITIONAL FEES**

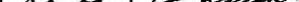
| <b>Large Entity</b> | <b>Small Entity</b> | <b>Fee Description</b> |                 |  |
|---------------------|---------------------|------------------------|-----------------|--|
| <b>Fee Code</b>     | <b>Fee (\$)</b>     | <b>Fee Code</b>        | <b>Fee (\$)</b> | <b>Fee Description</b>   |
| 1051                | 130                 | 2051                   | 65              | Surcharge - late filing fee or oath  |
| 1052                | 50                  | 2052                   | 25              | Surcharge - late provisional filing fee or cover sheet                     |
| 1053                | 130                 | 1053                   | 130             | Non - English specification  |
| 1812                | 2,520               | 1812                   | 2,520           | For filing a request for <i>ex parte</i> reexamination                     |
| 1804                | 920*                | 1804                   | 920*            | Requesting publication of SIR prior to Examiner action                     |
| 1805                | 1,840*              | 1805                   | 1,840*          | Requesting publication of SIR after Examiner action                        |
| 1251                | 110                 | 2251                   | 55              | Extension for reply within first month                                     |
| 1252                | 410                 | 2252                   | 205             | Extension for reply within second month                                    |
| 1253                | 930                 | 2253                   | 465             | Extension for reply within third month                                     |
| 1254                | 1,450               | 2254                   | 725             | Extension for reply within fourth month                                    |
| 1255                | 1,970               | 2255                   | 985             | Extension for reply within fifth month                                     |
| 1401                | 320                 | 2401                   | 160             | Notice of Appeal   |
| 1402                | 320                 | 2402                   | 160             | Filing a brief in support of an appeal                                     |
| 1403                | 280                 | 2403                   | 140             | Request for oral hearing   |
| 1451                | 1,510               | 1451                   | 1,510           | Petition to institute a public use proceeding                              |
| 1452                | 110                 | 2452                   | 55              | Petition to revive - unavoidable   |
| 1453                | 1,300               | 2453                   | 650             | Petition to revive - unintentional   |
| 1501                | 1,300               | 2501                   | 650             | Utility issue fee (or reissue)   |
| 1502                | 470                 | 2502                   | 235             | Design issue fee   |
| 1503                | 630                 | 2503                   | 315             | Plant issue fee  |
| 1460                | 130                 | 1460                   | 130             | Petitions to the Commissioner  |
| 1807                | 50                  | 1807                   | 50              | Processing fee under 37 CFR § 1.17(q)                                      |
| 1806                | 180                 | 1806                   | 180             | Submission of Information Disclosure Statement                             |
| 8021                | 40                  | 8021                   | 40              | Recording each patent assignment per property (times number of properties) |
| 1809                | 750                 | 2809                   | 375             | Filing a submission after final rejection (37 CFR § 1.129(a))              |
| 1810                | 750                 | 2810                   | 375             | For each additional invention to be examined (37 CFR § 1.129(b))           |
| 1801                | 750                 | 2801                   | 375             | Request for Continued Examination (RCE)                                    |
| 1802                | 900                 | 1802                   | 900             | Request for expedited examination  |

*\*\*or number previously paid, if greater; For Reissues, see above*

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

|                   |   |                                      |        |               |                |
|-------------------|---|--------------------------------------|--------|---------------|----------------|
| Name (Print/Type) | Edward P. Gamson, Esq.  | Registration No.<br>(Attorney/Agent) | 29,381 | Telephone     | (312) 655-1500 |
| Signature         |  |                                      | Date   | July 24, 2003 |                |

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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|   |                              |                     |                            |
|---|------------------------------|---------------------|----------------------------|
| CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)  |                              |                     | Docket No.<br>(7173/88530) |
| Applicant(s): Ali Banan and Ali Keshavarzian  |                              |                     |                            |
| Serial No.<br>Unknown   | Filing Date<br>July 24, 2003 | Examiner<br>Unknown | Group Art Unit<br>Unknown  |
| <p>Fee Transmittal for FY 2003 (1pg), Utility Patent Application Transmittal (1pg), Application Data Sheet (4pgs), Unexecuted Declaration and Power of Attorney document (3pgs), Patent Application including Specification, 32 claims and abstract (21pgs), 8 sheet of formal drawings (Figs. 1-8), and Check No. 082303 in the amount of \$525.00, and Return Postcard.</p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-0001 on July 24, 2003.</p> |                              |                     |                            |

Daryl Jones

(Typed or Printed Name of Person Mailing Correspondence)



(Signature of Person Mailing Correspondence)

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("Express Mail" Mailing Label Number)